

Please Type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: US DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	09/998,947		
		Filing Date	November 15, 2001		
		First Named Inventor	Andrew Charles POWERS		
		Group Art Unit	3725 3745		
		Examiner Name	NINH NGUYEN		
Sheet	1	of	1	Attorney Docket Number	13DV-14224

RECEIVED
MAY 15 2002
TECHNOLOGY CENTER R3700

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/	AA	6,193,465 B1		Liotta, et al.	02/27/01	/
/	AB	6,099,245		Bunker	08/08/00	
/	AC	6,164,656		Frost	12/26/00	
/	AD	5,848,854		Brackett	12/15/98	
/	AE	5,669,757		Brackett	09/23/97	
/	AF	5,662,160		Correia, et al.	09/02/97	
/	AG	5,620,300		Knuijt	04/15/97	
/	AH	5,372,476		Hemmelgam, et al.	12/13/94	
/	AI	5,249,920		Shepherd, et al.	10/05/93	
/	AJ	4,126,405		Bobo, et al.	11/21/78	
	AK					
	AL					
	AM					
	AN					
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	FA				/			
	FB							
	FC							
	FD							
	FE							
	FF							
	FG							

Examiner Signature	<i>Mark H. Nguyen</i>	Date Considered:	10/16/02
-----------------------	-----------------------	------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WSIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express Mail No.

Please Type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

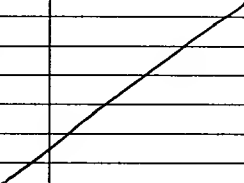
U.S. Patent and Trademark Office: US DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Andrew Charles Powis
		Group Art Unit	3745
Examiner Name	NINH NGUYEN		
Sheet 1 of 1	Attorney Docket Number	13DV-14224	

 1036 U.S. PTO
 09/98947
 11/15/01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	6,311,537		Vigil	11/6/01	
	AB	6,272,900		Kobel	08/14/01	
	AC	5,953,822		Vogelsanger	09/21/99	
	AD	5,875,554		Vogelsanger	03/02/99	
	AE	5,810,333		Hickerson, et al.	09/22/98	
	AF	5,732,932		Michalo	03/31/98	
	AG	5,673,898		Michalo	10/07/97	
	AH	5,425,260		Gehron	06/20/95	
	AI	5,289,711		Spiegel	03/01/94	
	AJ	5,243,761		Sullivan, et al.	09/14/93	
	AK	4,869,465		Yirmiyahu, et al.	09/26/89	
	AL	4,842,249		Weigand	06/27/89	
	AM	4,732,029		Bertino	03/22/88	
	AN	4,531,289		Brick	07/30/85	
	AO	4,522,054		Wilson, et al.	06/11/85	
	AP					
	AQ					
	AR					
	AS					
	AT					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	FA							
	FB							
	FC							
	FD							
	FE							
	FF							
	FG							

Examiner Signature	<i>Charles H. Nguyen</i>	Date Considered:	10/16/02
--------------------	--------------------------	------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See Attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WSIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.